

## REPORT

CD NO.

DATE DISTR. 16 February 1955

NO. OF PAGES 1

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ACQUIREDNO. OF ENCLS.  
(LISTED BELOW)

DATE OF INFO.

SUPPLEMENT TO REPORT NO. 25X1

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THIS IS UNEVALUATED INFORMATION 25X1

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1. More than three years ago Prof. Friedrich Leutwein of the Freiberg Mining Academy proposed to the East German government that East Germany start production, on a technical scale, of germanium. The germanium was to be obtained from the zinc ore waste dumps in the Freiberg and Magdeburg regions. While at that time the government approved the project, it failed to support Leutwein's efforts by making available the necessary funds for the required equipment. After some time Leutwein abandoned his efforts. However, he succeeded in producing very small amounts of pure germanium on a laboratory scale. With the increasing importance now attached in East Germany to the germanium transistor program, Leutwein's project was taken up again by the government and he was commissioned to make preparations for East Germany's own germanium production, on a technical scale, starting early in 1955. The necessary funds and equipment will be made available.
2. It is estimated that the East German zinc ore waste dumps contain 0.1% of germanium dioxide.

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## CLASSIFICATION

**SECRET**

[illegible]

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## REPORT

CD NO.

## East Germany

### Planned 1955 Germanium Production

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**RESEARCH**

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2. It is essential that the East German zinc ore waste dumps contain 0.1% of germanium dioxide.

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CLASSIFICATION SECRET

[illegible]

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